

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A seat for use by an occupant in a vehicle, the seat comprising:

a seat base configured to be supported in the vehicle;

a back frame including a first transverse member, a first side member and a second side member, wherein the first transverse member interconnects each of the side members at a location toward an upper end of the back frame, the back frame further including a second transverse member interconnecting the first and second side members a spaced distance from the first transverse member;

a compliant back member having a first end operably connected to the first transverse member and a second end operably connected to the second transverse member; and

a biasing member having a first end including rollers which are aligned and operatively engage the compliant back member and a second end including an adjustable biasing member adjuster operatively coupled to a spring member, being anchored with respect to the back frame

wherein when the a seat occupant's back applies a force to the compliant back member, the biasing member applies a reaction force, and

wherein the adjustable biasing member adjuster is configured to effect an amount of lower back tension within the compliant back member by causing a given end of the spring member to rotate.

2. (Currently Amended) The seat of claim 1, wherein the compliant back member is coupled to the second transverse member by at least one pivot member such that an the upper portion of the compliant back member extends in a cantilevered fashion about a pivot over the upper end of the back frame and a spaced distance from the back frame, and

wherein when the occupant in the seat leans into the upper portion of the compliant back member, the upper portion of the compliant back member can flex about the pivot until contacting the upper end of the back frame.

3. (Currently Amended) The seat of claim 2, further comprising including at least one additional pivot member located a spaced distance from the at least one other pivot member and coupled to the compliant back member and the second transverse member.

4. (Currently Amended) The seat of claim 1, further comprising a ~~including a side bolster, with one~~ side bolster coupled to each of the first and second side members of the back frame and extended from the side members.

5. (Currently Amended) The seat of claim 4, wherein the side bolsters are aligned with the compliant member back such that the compliant back member can be moved clear of the side bolsters.

6. (Currently Amended) The seat of claim 5, wherein the compliant back member includes a slotted, flexible portion and expanded side portions configured to extend above the side bolsters to support the upper back and extremities of the occupant of the seat.

7. - 9. (Canceled)

10. (Original) The seat of claim 1, wherein the seat is an automobile seat.

11. (Currently Amended) The seat of claim 1, further comprising including a change of position mechanism coupled to the back frame and seat base,
wherein the back frame is moved in proportional relation to the seat base.

12. (Original) The seat of claim 11, wherein the change of position mechanism includes at least one electric motor.

13. (Currently Amended) A seat for use by an occupant in a vehicle, the seat comprising:

a seat back frame;

a compliant back member having a first portion pivotally connected to the seat back frame and a second portion laterally spaced from the first portion; ~~the second portion pivotally and slidably connected to the seat back frame;~~ and

a biasing member having a first end operatively and slidably engaging the compliant back member, the biasing member including a second end ~~being anchored with respect to the back frame~~

wherein the biasing member applies a force against the compliant back member, [[:]]

wherein the biasing member comprises:

a first spring member aligned with a [[the]] first side portion of the back frame, the first spring member having a first end having a roller member connected thereto, the roller member of the first end of the first spring member engaging the compliant back member in a location aligned with a lumbar position of the back of the [[an]] occupant;

a second spring member located between a [[the]] second side portion of the back frame and the first spring member, the second spring member having a first end having a roller member connected thereto, the roller member of the first end of the second spring member engaging the compliant back member in a location aligned with [[a]] the lumbar position portion of the back of the [[an]] occupant; ~~and~~

a lateral support member interconnecting the first spring member and the second spring member laterally transferring forces between the first spring member and the second spring member; and

a biasing member adjuster connected to second ends of the first and second spring members, and configured to effect an amount of lower back tension within the compliant back member by causing the second ends of the first and second spring members to rotate.

14. (Currently Amended) The seat of claim 13, further comprising a manual system or a motor connected to the biasing member adjuster, and

wherein the biasing member is adjustable to selectively adjust the amount of force applied by the biasing member against the compliant back member.

15. (Canceled)

16. (Currently Amended) The seat of claim 1, wherein the back frame includes a top portion that connects the first and second side members, and wherein the first transverse

member is located below the top portion of the back frame and the second transverse member is located below the first transverse member.

17. (New) The seat of claim 1, wherein the adjustable biasing member adjuster comprises a shaft fixedly connected to a second end of the spring member, and

wherein rotation of the shaft causes the second end of the spring member to rotate and store either more or less energy in the spring member to effect the amount of lower back tension within the compliant back member.

18. (New) The seat of claim 17, further comprising at least one of a manual system or an electric motor coupled to the shaft for rotating the shaft.

19. (New) The seat of claim 13, wherein the biasing member adjuster comprises a shaft fixedly connected to the second ends of the first and second spring members, and

wherein rotation of the shaft causes the second ends of the first and second spring members to rotate and store either more or less energy in the first and second spring members to effect the amount of lower back tension within the compliant back member.

20. (New) The seat of claim 19, further comprising at least one of a manual system or an electric motor coupled to the shaft for rotating the shaft.